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Sequence Listing was accepted.
If you need help call the Patent Electronic Business Center at (866) 217-9197 (toll free).
Reviewer: Durreshwar Anjum
Timestamp: [year=2007; month=11; day=21; hr=10; min=13; sec=39; ms=737;]
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Validated By CRFValidator v 1.0.3

Application No: 10534010 Version No: 1.0

Input Set:

Output Set:

Started: 2007-10-31 14:10:09.292
Finished: 2007-10-31 14:10:10.981
Elapsed: 0 hr(s) 0 min(s) 1 sec(s) 689 ms
Total Warnings: 40
Total Errors: 0
No. of SeqIDs Defined: 41
Actual SeqID Count: 41

Error code		Error Description
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W	213	Artificial or Unknown found in <213> in SEQ ID (19)
W	213	Artificial or Unknown found in <213> in SEQ ID (20)

Input Set:

Output Set:

Started: 2007-10-31 14:10:09.292
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Total Warnings: 40
Total Errors: 0
No. of SeqIDs Defined: 41
Actual SeqID Count: 41

Error code	Error Description
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SEQUENCE LISTING

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<120> ENGINEERED RNAi ADENOVIRUS SILENCING EXPRESSION (ERASE)
OF DNA REPAIR PROTEINS

<130> 59564-PCT (71699)

<140> 10534010
<141> 2007-10-31

<150> PCT/US03/36367
<151> 2003-11-12

<150> 60/425,897
<151> 2002-11-12

<160> 41

<170> PatentIn Ver. 3.2

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<220>
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gttacagttt ttt 73

<210> 2
<211> 79
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
oligonucleotide

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agaacatgat agagctacg 79

<210> 3
<211> 31
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic

target sequence

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<210> 4
<211> 73
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic oligonucleotide

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cgggtagttt ttt 73

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<220>
<223> Description of Artificial Sequence: Synthetic oligonucleotide

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caacacaagc ctccaggcg 79

<210> 6
<211> 31
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic target sequence

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<211> 73
<212> DNA
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<220>
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<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
oligonucleotide

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<213> Artificial Sequence

<220>
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target sequence

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<210> 10
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<213> Artificial Sequence

<220>
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<210> 11
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<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
oligonucleotide

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accagaggaa tataatacg 79

<210> 12
<211> 31
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
target sequence

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<210> 13
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<210> 14
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<212> DNA
<213> Artificial Sequence

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<212> DNA
<213> Artificial Sequence

<220>
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target sequence

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<210> 16

<211> 73
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<213> Artificial Sequence

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tgagtcgttt ttt 73

<210> 17
<211> 79
<212> DNA
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<220>
<223> Description of Artificial Sequence: Synthetic
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<211> 31
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
target sequence

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<210> 19
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<220>
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oligonucleotide

<400> 19
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<220>
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<211> 31
<212> DNA
<213> Artificial Sequence

<220>
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target sequence

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<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
oligonucleotide

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<210> 23
<211> 79
<212> DNA
<213> Artificial Sequence

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oligonucleotide

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<210> 24
<211> 31
<212> DNA
<213> Artificial Sequence

<220>
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target sequence

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<212> DNA
<213> Artificial Sequence

<220>
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<210> 26
<211> 79
<212> DNA
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<220>
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oligonucleotide

<400> 26
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acttctgtgc aacttcacg 79

<210> 27
<211> 31
<212> DNA
<213> Artificial Sequence

<220>
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target sequence

<400> 27
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<210> 28
<211> 73
<212> DNA
<213> Artificial Sequence

<220>
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<221> modified_base
<222> (29)..(36)
<223> "n" may be a, t, c or g; see specification for various
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gttacagttt ttt 73

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oligonucleotide

<220>
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other descriptions.

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cgggtagttt ttt 73

<210> 30
<211> 73
<212> DNA
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oligonucleotide

<220>
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other descriptions.

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<210> 31
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oligonucleotide

<220>
<221> modified_base
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<223> "n" may be a, t, c or g; see specification for various
other descriptions.

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agtacagttt ttt 73

<210> 32
<211> 73
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
oligonucleotide

<220>
<221> modified_base
<222> (29)..(36)
<223> "n" may be a, t, c or g; see specification for various
other descriptions.

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gtaattcttt ttt 73

<210> 33
<211> 73
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
oligonucleotide

<220>
<221> modified_base
<222> (29)..(36)
<223> "n" may be a, t, c or g; see specification for various
other descriptions.

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tgagtcgttt ttt 73

<210> 34
<211> 73

<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
oligonucleotide

<220>
<221> modified_base
<222> (29)..(36)
<223> "n" may be a, t, c or g; see specification for various
other descriptions.

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atatcttttt ttt 73

<210> 35
<211> 73
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
oligonucleotide

<220>
<221> modified_base
<222> (29)..(36)
<223> "n" may be a, t, c or g; see specification for various
other descriptions.

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cgtcttattt ttt 73

<210> 36
<211> 73
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
oligonucleotide

<220>
<221> modified_base
<222> (29)..(36)
<223> "n" may be a, t, c or g; see specification for various
other descriptions.

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ttcattattt ttt 73

<210> 37
<211> 179
<212> DNA
<213> Human adenovirus type 5

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taagcgggca ctcttccgtg gtctggtgga taaattcgca agggtatcat ggcggacgac 120
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<210> 38
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<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
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tgatcgggtg gctctcgctg agttggaatc ctttttggat ccaccggggt tcgagccccg 120
cttaaga 127

<210> 39
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<212> DNA
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<220>
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<212> DNA
<213> Artificial Sequence

<220>
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<220>
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cacccgatca agcttcatca ggtggctccc gctgaattgg aatccagacc acggactcct 120
ccccgc 126